

WENDOVER AIR FORCE BASE, MAINTENANCE HANGAR
(Building No. 835)
South of Interstate 80
Wendover
Tooele County
Utah

HABS NO. UT-125-U

HABS
UTAH
23-WEN,
2U-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Buildings Survey
National Park Service
Rocky Mountain Regional Office
Department of the Interior
P.O. Box 25287
Denver, Colorado 80225

HISTORIC AMERICAN BUILDINGS SURVEY

HABS
UTAH
23-WEN,
24-

Wendover Air Force Base,
Maintenance Hangar
(Building No. 835)
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This 21,858 square foot hangar is one of several buildings erected in 1943 adjacent to the anchorage apron. Accessed from 7th Street, it was built by the Army as a "Mobilization," "Semi-Permanent" steel hangar from plan W.B. 28-4. The hangar was built at a cost of \$250,000. Essentially rectangular in plan, the main structure measures 122 feet-4 inches by 194 feet-3 inches. Along the north wall is a 27-foot-4-inch by 38-foot-6-inch shed-roofed structure. At the southwest and southeast corners are 7 foot-6 inch by 13 foot-4 inch closets for the sliding front doors.

Building 835 has a reinforced concrete slab foundation, steel wall framing, steel wall cladding and a steel truss roof with corrugated roofing. The main roof is gabled and the height from the floor to the bottom of the trusses is 25 feet-10 inches. The rear offset has a concrete foundation, wood framing and horizontal wood siding.

On the interior of the hangar, at the northeast corner, is a 16 foot-9-inch by 28-foot-11-inch room with a stairway leading to its second floor. The main hangar space is fenestrated by two rows of small-paned windows in the front doors and a single row of tall, double-hung sash windows situated mid-height along the east and west walls. Although structurally intact, a windstorm has blown off roughly one-third of the roofing over the south end of the building. Several windows are missing their glass. Building 835 may have significance related to its use and the fact that it is the only building of its type and size.

WENDOVER AIR FORCE BASE,

MAINTENANCE HANGAR

BUILDING NAME

UT-125-U

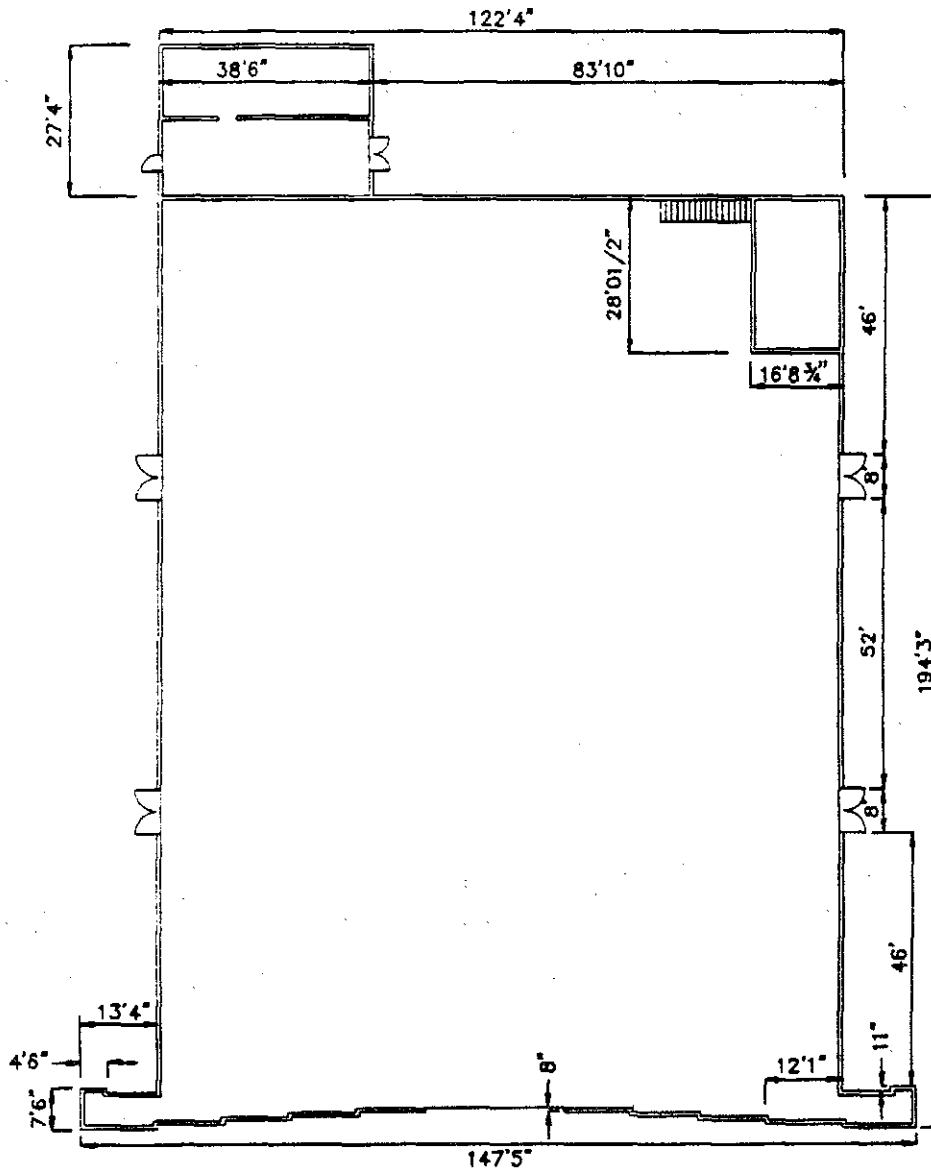
HABS #

835

BUILDING #

2

PC#



NO SCALE

BUILDING SKETCH PLAN

WENDOVER AIR FORCE BASE WENDOVER, UTAH

AIP PROJECT NO.

3-49-0046-01



BUSH AND GUGGELL, INC.
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DATE:
SEPT. 25, 1989



MULLER, SIRHALL & ASSOCIATES, INC.
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AURORA, COLORADO